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2/21/08

***In the United States Patent and Trademark Office***

Appn. Number: 10/760,156

Parent Appn. 10/007,489 Filed: 12/05/2001

Applicant: Elizabeth Gay Frayne

Title: Use of a Modified Phosphate for Enhancing the Natural Mutation Rate in Bacteria and Mutating Recombinant DNA Phage Inserts.

Examiner: Nancy Vogel

Art Unit:1636

Assistant Commissioner for Patents  
Washington, District of Columbia 20231

**RE: Office Action Dated 2/06/08**

Sir:

The patent considered here is a divisional application of the parent application Ser. Nr. 10/007,489 filed 12/05/2001 which has already issued titled *Microbial Production of Phosphorothioate Substituted DNA, RNA, and Oligo Mixtures*. The present application #10/760,156 is the second divisional of the parent application. The other divisional application is pending or application #10/679,305 titled *Manipulation of RNA stability and Protein Synthesis Using Thiophosphate*.

The patent examiner has requested that the claims 1 and 2 of the application submitted 1/20/04 be cancelled. Instead 3 new claims are presented in the claims amendment below numbered 3, 4, and 5. Applicant requests that the examiner view these new claims now.